EVOLUTION®

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FR

RAGE-B® STEALTH 165

Original Instructions

Instrucciones Originales

Instructions Originales

Original written in UK English

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(1.2) THIS INSTRUCTION MANUAL WAS ORIGINALLY WRITTEN IN ENGLISH

(1.3)
IMPORTANT

Please read these operating and safety instructions carefully and completely.
For your own safety, if you are uncertain about any aspect of using this equipment please access the relevant Technical Helpline, the number of which can be found on the Evolution Power Tools website. We operate several Helplines throughout our worldwide organization, but Technical help is also available from your supplier.

WEB
www.evolutionpowertools.com

(1.4) Congratulations on your purchase of an Evolution Power Tools Machine. Please complete your product registration 'online' as explained in the A4 online guarantee registration leaflet included with this machine. You can also scan the QR code found on the A4 leaflet with a Smart Phone. This will enable you to validate your machine's guarantee period via Evolutions website by entering your details and thus ensure prompt service if ever needed. We sincerely thank you for selecting a product from Evolution Power Tools.

EVOLUTION LIMITED GUARANTEE
Evolution Power Tools reserves the right to make improvements and modifications to the product design without prior notice.

Please refer to the guarantee registration leaflet and/or the packaging for details of the terms and conditions of the guarantee.

(1.5) Evolution Power Tools will, within the guarantee period, and from the original date of purchase, repair or replace any goods found to be defective in materials or workmanship. This guarantee is void if the tool being returned has been used beyond the recommendations in the Instruction Manual or if the machine has been damaged by accident, neglect, or improper service.

This guarantee does not apply to machines and / or components which have been altered, changed, or modified in any way, or subjected to use beyond recommended capacities and specifications. Electrical components are subject to respective manufacturers' warranties. All goods returned defective shall be returned prepaid freight to Evolution Power Tools. Evolution Power Tools reserves the right to optionally repair or replace it with the same or equivalent item.

There is no warranty – written or verbal – for consumable accessories such as (following list not exhaustive) blades, cutters, drills, chisels or paddles etc. In no event shall Evolution Power Tools be liable for loss or damage resulting directly or indirectly from the use of our merchandise or from any other cause. Evolution Power Tools is not liable for any costs incurred on such goods or consequential damages.

No officer, employee or agent of Evolution Power Tools is authorized to make oral representations of fitness or to waive any of the foregoing terms of sale and none shall be binding on Evolution Power Tools.

Questions relating to this limited guarantee should be directed to the company's head office, or call the appropriate Helpline number.

RAGE SPECIFICATIONS

MACHINE SPECIFICATIONS	METRIC	IMPERIAL
Motor EU (230-240V ~ 50/60 Hz)	1200W	5A
Motor UK (110V ~ 50/60 Hz)	1050W	10A
Motor USA (120V ~ 60Hz)	1200W	10.5A
No Load Speed	3700min^{-1} (UK & EU)	3900rpm (USA)
Weight	5.4kg	12lbs

CUTTING CAPACITIES	METRIC	IMPERIAL
Mild Steel Plate (Max Thickness)	6mm	1/4″
Mild Steel Box Section (Max Wall Thickness)	6mm	1/4″
Max Cutting Thickness (Wood 90^0)	60mm	2-3/8″
Max Cutting Thickness (Wood 45^0)	40mm	1-1/2″

BLADE SPECIFICATIONS	METRIC	IMPERIAL
Diameter	185mm	7-1/4″
Bore Diameter	20mm	3/4″
Max Blade Speed	3900min^{-1}	3900rpm
Thickness	1.7mm	.067″

NOISE & VIBRATION DATA	
Sound Pressure L_{PA} (Under Load)	96.8dB(A) K=3dB(A)
Sound Power Level L_{WA} (Under Load)	107.8dB(A) K=3dB(A)
Vibration Level (Under Load)	2.048m/s^2 K=1.5m/s^2

(1.6) Note: The vibration measurement was made under standard conditions in accordance with: BS EN 61029-1:2009.

The declared vibration total value has been measured in accordance with a standard test method and may be used for comparing one tool with another.

The declared vibration total value may also be used in a preliminary assessment of exposure.

(1.7) VIBRATION

WARNING: When using this machine the operator can be exposed to high levels of vibration transmitted to the hand and arm.

It is possible that the operator could develop "Vibration white finger disease" (Raynaud syndrome). This condition can reduce the sensitivity of the hand to temperature as well as producing general numbness.

Prolonged or regular users of this machine should monitor the condition of their hands and fingers closely. If any of the symptoms become evident, seek immediate medical advice.

- The measurement and assessment of human exposure to hand-transmitted vibration in the workplace is given in: BS EN ISO 5349-1:2001 and BS EN ISO 5349-2:2002.

- Many factors can influence the actual vibration level during operation e.g. the work surfaces condition and orientation and the type and condition of the machine being used. Before each use, such factors should be assessed, and where possible appropriate working practices adopted. Managing these factors can help reduce the effects of vibration:

Handling

- Handle the machine with care, allowing the machine to do the work.
- Avoid using excessive physical effort on any of the machines controls.
- Consider your security and stability, and the orientation of the machine during use.

Work Surface

- Consider the work surface material; its condition, density, strength, rigidity and orientation.

WARNING: The vibration emission during actual use of the power tool can differ from the declared total value depending on the ways in which the tool is used.

The need to identify safety measures and to protect the operator are based on an estimation of exposure in the actual conditions of use (taking account of all parts of the operating cycle, such as the times the tool is switched off, when it is running idle, in addition to trigger time).

(1.8) LABELS & SYMBOLS

WARNING: Do not operate this machine if warning and/or instruction labels are missing or damaged. Contact Evolution Power Tools for replacement labels.

Note: All or some of the following symbols may appear in the manual or on the product.

(1.9)

Symbol	Description
V	Volts
A	Amperes
Hz	Hertz
Min^{-1}	Speed
~	Alternating Current
n_O	No Load Speed
	Wear Safety Goggles
	Wear Ear Protection
	Wear Dust Protection
	Read Instructions
	CE Certification
	CSA Certification
	Waste Electrical & Electronic Equipment
	Triman - Waste Collection & Recycling
	Warning

(1.10)

INTENDED USE OF THIS POWER TOOL

WARNING: This product is a Hand Operated Circular Saw and has been designed to be used with special Evolution blades. Only use accessories designed for use in this machine and/or those recommended specifically by Evolution Power Tools Ltd.

When fitted with an appropriate blade this machine can be used to cut:

Mild Steel
Aluminium
Wood

(1.11)

PROHIBITED USE OF THIS POWER TOOL

WARNING: This product is a Hand Operated Circular Saw and must only be used as such. It must not be modified in any way, or used to power any other equipment or drive any other accessories other than those mentioned in this Instruction Manual.

(1.13) WARNING: This machine is not intended for use by persons (including children) with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction concerning the safe use of the machine by a person responsible for their safety and who is competent in its safe use.

Children should be supervised to ensure that they do not have access to, and are not allowed to play with, this machine.

(1.14)
ELECTRICAL SAFETY

This machine is fitted with the correct moulded plug and mains lead for the designated market. If the supply cord is damaged, it must be replaced by a special cord or assembly available from the manufacturers or its service agent.

(1.15)
OUTDOOR USE

WARNING: For your protection if this tool is to be used outdoors it should not be exposed to rain, or used in damp locations. Do not place the tool on damp surfaces. Use a clean, dry workbench if available. For added protection use a residual current device (R.C.D.) that will interrupt the supply if the leakage current to earth exceeds 30mA for 30ms. Always check the operation of the residual current device (R.C.D.) before using the machine.

If an extension cable is required it must be a suitable type for use outdoors and so labelled. The manufacturers instructions should be followed when using an extension cable.

(2.1)
POWER TOOL GENERAL SAFETY INSTRUCTIONS

(These General Power Tool Safety Instructions are as specified in BS EN 60745-1:2009 & EN 61029-1:2009).

WARNING: Read all safety warnings and instructions. Failure to follow the warnings and instructions may result in electric shock, fire and/ or serious injury.

Save all warnings and instructions for future reference. The term "power tool" in the warnings refers to your mains-operated (corded) power tool or battery-operated (cordless) power tool.

(2.2) 1) General Power Tool Safety Warnings [Work area safety]

a) Keep work area clean and well lit. Cluttered or dark areas invite accidents.
b) Do not operate power tools in explosive atmospheres, such as in the presence of flammable liquids, gasses or dust. Power tools create sparks which may ignite the dust or fumes.
c) Keep children and bystanders away while operating power tool. Distractions can cause you to lose control.

(2.3) 2) General Power Tool Safety Warnings [Electrical Safety]

a) Power tool plugs must match the outlet. Never modify the plug in any way. Do not use any adapter plugs with earthed (grounded) power tools. Unmodified plugs and matching outlets will reduce the risk of electric shock.
b) Avoid body contact with earthed or grounded surfaces, such as pipes, radiators, ranges and refrigerators. There is an increased risk of electric shock if your body is earthed or grounded.
c) Do not expose power tools to rain or wet conditions. Water entering a power tool will increase the risk of electric shock.
d) Do not abuse the cord. Never use the cord for carrying, pulling orunplugging the power tool. Keep cord away from heat, oil, sharp edges or moving parts. Damaged or entangled cords increase the risk of electric shock.
e) When operating a power tool outdoors, use an extension cord suitable for outdoor use. Use of a cord suitable for outdoor use reduces the risk of electric shock.
f) If operating a power tool in a damp location is unavoidable, use a residual current device (RCD) protected supply. Use of an RCD reduces the risk of electric shock.

(2.4) 3) General Power Tool Safety Warnings [Personal Safety].

a) Stay alert, watch what you are doing and use common sense when operating a power tool. Do not use a power tool while you are tired or under the influence of drugs, alcohol or medication. A moment of inattention while operating power tools may result in serious personal injury.
b) Use personal protective equipment. Always wear eye protection. Protective equipment such as dust masks, non-skid safety shoes, hard hat or hearing protection used for appropriate conditions will reduce personal injuries.
c) Prevent unintentional starting. Ensure the switch is in the off-position before connecting to power source and or battery pack, picking up or carrying the tool. Carrying power tools with your finger on the switch or energising the power tools that have the switch on invites accidents.
d) Remove any adjusting key or wrench before turning the power tool on. A wrench or key left attached to a rotating part of a power tool may result in personal injury.
e) Do not overreach. Keep proper footing and balance at all times. This enables better control of the power tool in unexpected situations.
f) Dress properly. Do not wear loose clothing or jewellery. Keep your hair, clothing and gloves away from moving parts. Loose clothes, jewellery or long hair can be caught in moving parts.
g) If devices are provided for the connection of dust extraction and collection facilities, ensure that these are connected and properly used. Use of dust collection can reduce dust-related hazards.

(2.5) 4) General Power Tool Safety Warnings [Power tool use and care].

a) Do not force the power tool. Use the correct power tool for your application. The correct power tool will do the job better and safer at a rate for which it was designed.
b) Do not use the power tool if the switch does not turn it on or off. Any power tool that cannot be controlled with the switch is dangerous and must be repaired.
c) Disconnect the power tool from the power source and/or battery pack from the power tool before making any adjustments, changing accessories, or storing power tools. Such preventative safety measures reduce the risk of starting the power tool accidentally.
d) Store idle power tools out of the reach of children and do not allow persons unfamiliar with the power tool or these Instructions to operate the power tool. Power tools are dangerous in the hands of untrained users.
e) Maintain power tools. Check for misalignment or binding of moving parts, breakage of moving parts and any other condition that may affect the power tools operation. If damaged, have the power tool repaired before use. Many accidents are caused by poorly maintained power tools.
f) Keep cutting tools sharp and clean. Properly maintained cutting tools with sharp cutting edges are less likely to bind and are easier to control.
g) Use the power tool, accessories and tool bits etc. in accordance with these instructions, taking into account the working conditions and the work to be performed. Use of the power tool for operations different fromthose intended could result in a hazardous situation.

(2.6) 5) General Power Tool Safety Warnings [Service]

a) Have your power tool serviced by a qualified repair person using only identical replacement parts. This will ensure that the safety of the power tool is maintained.

(2.7) HEALTH ADVICE

WARNING: When using this machine, dust particles may be produced. In some instances, depending on the materials you are working with, this dust can be particularly harmful. If you suspect that paint on the surface of material you wish to cut contains lead, seek professional advice. Lead based paints should only be removed by a professional and you should not attempt to remove it yourself.

Once the dust has been deposited on surfaces, hand to mouth contact can result in the ingestion of lead. Exposure to even low levels of lead can cause irreversible brain and nervous system damage. The young and unborn children are particularly vulnerable. You are advised to consider the risks associated with the materials you are working with and to reduce the risk of exposure.

As some materials can produce dust that may be hazardous to your health, we recommend the use of an approved face mask with replaceable filters when using this machine.

You should always:

- Work in a well-ventilated area.
- Work with approved safety equipment, such as dust masks that are specially designed to filter microscopic particles.

(2.8) WARNING: the operation of any power tool can result in foreign objects being thrown towards your eyes, which could result in severe eye damage. Before beginning power tool operation, always wear safety goggles or safety glasses with side shield or a full face shield where necessary.

(3.0) ADDITIONAL SAFETY INSTRUCTIONS

(3.1) a) DANGER: Keep hands away from cutting area and the blade. Keep your second hand on auxiliary handle, or motor housing. If both hands are holding the saw, they cannot be cut by the blade.
b) Do not reach underneath the workpiece. The guard cannot protect you from the blade below the workpiece.
c) Adjust the cutting depth to the thickness of the workpiece. Less than a full tooth of the blade teeth should be visible below the workpiece.
d) Never hold piece being cut in your hands or across your leg. Secure the workpiece to a stable platform. It is important to support the work properly to minimize body exposure, blade binding, or loss of control.
e) Hold power tool by insulated gripping surfaces when performing an operation where the cutting tool may contact hidden wiring or its own cord. Contact with a "live" wire will also make exposed metal parts of the power tool "live" and shock the operator.
f) When ripping always use a rip fence or straight edge guide. This improves the accuracy of cut and reduces the chance of blade binding.
g) Always use blades with correct size and shape (diamond versus round) of arbor holes. Blades that do not match the mounting hardware of the saw will run eccentrically, causing loss of control.
h) Never use damaged or incorrect blade washers or bolt. The blade washers and bolt were specially designed for your saw, for optimum performance and safety of operation.

i) Do not use High Speed Steel (HSS) saw blades.
j) Inspect the machine and the blade before each use. Do not use deformed, cracked, worn or otherwise damaged blades.
k) Never use the saw without the original guard protection system. Do not lock the moving guard in the open position. Ensure that the guard operates freely without jamming.
l) Only use blades that comply with the characteristics specified in this manual. Before using accessories, always compare the maximum allowed RPM of the accessory with the RPM of the machine.

(3.2) Causes and operator prevention of kickback:
Kickback is a sudden reaction to a pinched, bound or misaligned saw blade, causing an uncontrolled saw to lift up and out of the workpiece toward the operator:

1. When the blade is pinched or bound tightly by the kerf closing down, the blade stalls and the motor reaction drives the unit rapidly back toward the operator;

2. If the blade becomes twisted or misaligned in the cut, the teeth at the back edge of the blade can dig into the top surface of the workpiece causing the blade to climb out of the kerf and jump back towards the operator.

(3.3) Kickback is the result of saw misuse and/or incorrect operating procedures or conditions and can be avoided by taking proper precautions as given below.

a) Maintain a firm grip with both hands on the saw and position your arms to resist kickback forces. Position your body to either side of the blade, but not in line with the blade. Kickback could cause the saw to jump backwards, but kickback forces can be controlled by the operator, if proper precautions are taken.
b) If the blades are binding, or when interrupting a cut for any reason, release the trigger and hold the saw motionless in the material until the blades come to a complete stop. Never attempt to remove the saw from the work or pull the saw backward while the blades are in motion or kickback may occur. Investigate and take corrective actions to eliminate the cause of blade binding.
c) When restarting a saw in the workpiece, centre the saw blade in the kerf and check that saw teeth are not engaged into the material. If saw blade is binding, it may walk up or kickback from the workpiece as the saw is restarted.
d) Support large panels to minimise the risk of blade pinching and kickback. Large panels tend to sag under their own weight. Supports must be placed under the panel on both sides, near the line of cut and near the edge of the panel.
e) Blade depth and bevel adjusting locking levers must be tight and secure before making a cut. If the blade adjustment shifts while cutting it may cause binding and kickback.
f) Do not use dull or damaged blades. Unsharpened or improperly set blades produce a narrow kerf causing excessive friction, blade binding and kickback.
g) Use extra caution when making a "plunge cut" into existing walls or other blind areas. The protruding blade may cut objects that can cause kickback.
h) Check lower guard for proper closing before each use. Do not operate the saw if lower guard does not move freely and close instantly. Never clamp or tie the lower guard into the open position. If saw is accidentally dropped, lower guard may be bent. Raise the lower guard with the retracting handle and make sure it moves freely and does not touch the blade or any other part, in all angles and depths of cut.

i) Check the operation of the lower guard spring. If the guard and the spring are not operating properly, they must be serviced before use. Lower guard may operate sluggishly due to damaged parts, gummy deposits, or a build-up of debris.
j) Lower guard may be retracted manually only for special cuts such as "plunge cuts" and "compound cuts." Raise lower guard by retracting handle and as soon as blade enters the material, the lower guard must be released. For all other sawing, the lower guard should operate automatically.
k) Always observe that the lower guard is covering the blade before placing saw down on a bench or the floor. An unprotected, coasting blade will cause the saw to walk backwards, cutting whatever is in its path. Be aware of the time it takes for the blade to stop after switch is released.

(3.4) WARNING: If any parts are missing, do not operate your machine until the missing parts are replaced. Failure to follow this rule could result in serious personal injury.

(4.1)
GETTING STARTED - UNPACKING

Caution: This packaging contains sharp objects. Take care when unpacking. Remove the machine, together with the accessories supplied from the packaging. Check carefully to ensure that the machine is in good condition and account for all the accessories listed in this manual. Also make sure that all the accessories are complete.

If any parts are found to be missing, the machine and its accessories should be returned together in their original packaging to the retailer.

Do not throw the packaging away; keep it safe throughout the guarantee period. Dispose of the packaging in an environmentally responsible manner. Recycle if possible.

Do not let children play with empty plastic bags due to the risk of suffocation.

(4.2)
ITEMS SUPPLIED

Description	Quantity
Instruction Manual	1
Multipurpose Blade (Fitted)	1
Hex Key (Blade Change)	1
Parallel Edge Guide	1

(4.3)
ADDITIONAL ACCESSORIES

In addition to the standard items supplied with this machine the following accessories are also available from the Evolution online shop at **www.evolutionpowertools.com** or from your local retailer.

(4.4)

Description	Part No
Multipurpose Blade	RAGE 185
Diamond Blade	DIAMOND 185

MACHINE OVERVIEW

1. **REAR HANDLE**
2. **FRONT HANDLE**
3. **UPPER BLADE GUARD**
4. **LOWER BLADE GUARD**
5. **SOLE PLATE**
6. **CHIP EXHAUST PORT**

(10)
GETTING STARTED - PREPARATION

WARNING: Always disconnect the saw from the power source before making any adjustments.

This saw is equipped with an approved mains lead and plug for its intended Country of use. Do not alter or modify the mains lead.

Fig. 1

(<10.1) INSTALLING/REMOVING A BLADE

WARNING: Only use genuine Evolution blades which are designed for this machine. Ensure that the maximum speed of the blade is compatible with the machine. Only perform this operation with the machine disconnected from the power supply.

Note: It is recommended that the operator considers wearing protective gloves when handling the blade during installation or when changing the machines blade. **(>10.1)**

- Place saw on a level, secure surface.
- Lock the machine arbor by engaging the arbor lock. **(Fig. 1)**
- Using the supplied Hex Key loosen and remove the arbor socket headed screw, washer and outer blade drive flange. **(Fig. 2)**

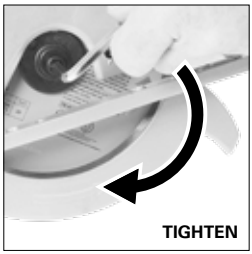


Fig. 2

Note: The socket headed arbor screw has a Right Hand thread. Turn clockwise to tighten. Turn counter clockwise to loosen.

- Remove the saw blade, leaving the inner blade flange in its service position.
- Thoroughly clean inner and outer blade drive flanges and blade mounting surface before installing a new blade.
- Ensure that the direction of rotation arrows printed on the blade, match the direction of the rotation arrows found on the machines upper and lower guards. **(Fig. 3)**
- Reinstall the outer drive flange, washer and the arbor socket headed screw.
- Engage the arbor lock and tighten the arbor socket headed screw using the hex key.
- Check that the arbor lock is fully released by manually rotating the blade.
- Check the operation of the lower blade guard

Fig. 3

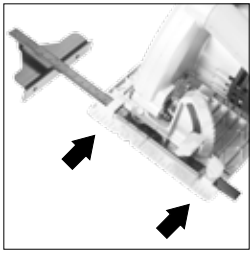


Fig. 4

Parallel Edge Guide

A parallel guide (for help when rip cutting) can be fitted to the sole plate of the machine. The guide arm should be inserted into the rectangular slots found at the front of the sole plate, and slid under the locking thumb screw. **(Fig. 4)**

Note: The parallel edge guide can be fitted to either side of the sole plate and should only be fitted and adjusted with the machine disconnected from the power supply.

- Adjust the parallel edge guide so that it is at the required distance from the blade and tighten the thumb screw. Check that the parallel edge guide is parallel to the saw blade.

Fig. 5

Adjustment of the Cutting Depth

- Loosen the Depth Adjustment Locking Screw **(Fig. 5)** to adjust to the required cutting depth.
- A scale can be found on the depth bracket and an index mark is incorporated into the machines upper guard to aid setting.
- In most cases the depth should be set at maximum unless there are obstructions below the work surface.

Note: Always check to see if there are any obstructions below the work surface that could influence the setting of the cutting depth.

- Tighten the Depth Adjustment Screw securely to lock in the required position.

Adjustment of the Cutting Angle

- Loosen the Bevel Locking Screw found at the front of the saw **(Fig. 6).**
- Tilt the blade to the required angle **(Fig. 7).**
- Tighten the Bevel Locking Screw securely.

Note: An angle scale (0^0 – 45^0) is incorporated into the Bevel Locking Quadrant to aid setting.

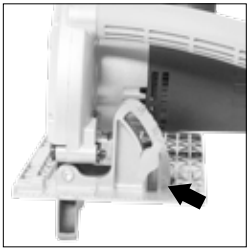


Fig. 6

(<10.2) OPERATING ADVICE

Carry out routine safety checks each time you use the machine.

Check that all safety guards are operating correctly, and that all adjustment handles/screws are tightened securely.

Check that the blade is secure and installed correctly. Also check that it is the correct blade for the material being cut.

Check the integrity of the power cord.

Always clamp the workpiece to a rigid support such as a bench or saw horse whenever possible. **(10.2>)**

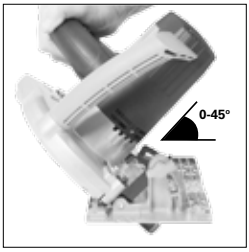


Fig. 7

(5.4)

THE ON/OFF TRIGGER SWITCH

This machine is equipped with a safety start trigger switch. **(Fig. 8)**

To start the tool:

- Push in the safety lock button on the side of the handle with your thumb.
- Depress the main trigger switch to start the motor.

WARNING: Never start the saw with the cutting edge of the saw blade in contact with the workpiece surface.

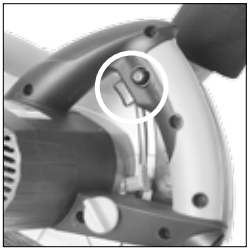


Fig. 8

(10.3)
CUTTING ADVICE

WARNING: The operator should wear all relevant PPE (Personal Protection Equipment) necessary for the job at hand. This could include safety glasses, dust masks, safety shoes etc. The operator should always be aware of the position and routing of the power cable.

(10.4)

- Do not force the machine.
- Allow the speed of the saw blade do the work. Cutting performance will not be improved by applying excessive pressure to the machine, and blade life will be reduced.
- When using the parallel edge guide, ensure that it is parallel with the blade. The blade and/or motor could become damaged if the machine is used with an incorrectly adjusted parallel edge guide.
- Place the front edge of sole plate squarely on the workpiece, ensuring that the saw blade is not in contact with the workpiece, before starting the motor.
- When starting a cut, sight the cutting line with the line of cut guide, taking care to introduce the blade to the material slowly, so as not to damage its teeth.

Note: Two (2) line of cut guides (for 0^0 and 45^0 bevel angle only) are positioned on the front edge of the sole plate.

- Use both hands to move the saw forwards through the workpiece.
- Apply smooth, constant pressure to move the saw forwards through the workpiece.

When a cut has been completed release the ON/OFF trigger switch and allow the blade to come to a complete halt. Do not apply lateral pressure to the blade disc in an attempt to slow it down more quickly.

(10.5) WARNING: If the motor should stop or stall whilst a cut is being attempted release the trigger switch immediately and disconnect the machine from the power supply. Remove the machine from the workpiece before investigating the cause and attempting to restart the motor.

(6)
MAINTENANCE

(6.1) Note: Any maintenance must be carried out with the machine switched off and disconnected from the mains/battery power supply.

Check that all safety features and guards are operating correctly on a regular basis. Only use this machine if all guards/safety features are fully operational.

All motor bearings in this machine are lubricated for life. No further lubrication is required.

Use a clean, slightly damp cloth to clean the plastic parts of the machine. Do not use solvents or similar products which could damage the plastic parts.

WARNING: Do not attempt to clean by inserting pointed objects through openings in the machines casings etc. The machines air vents should be cleaned using compressed dry air.

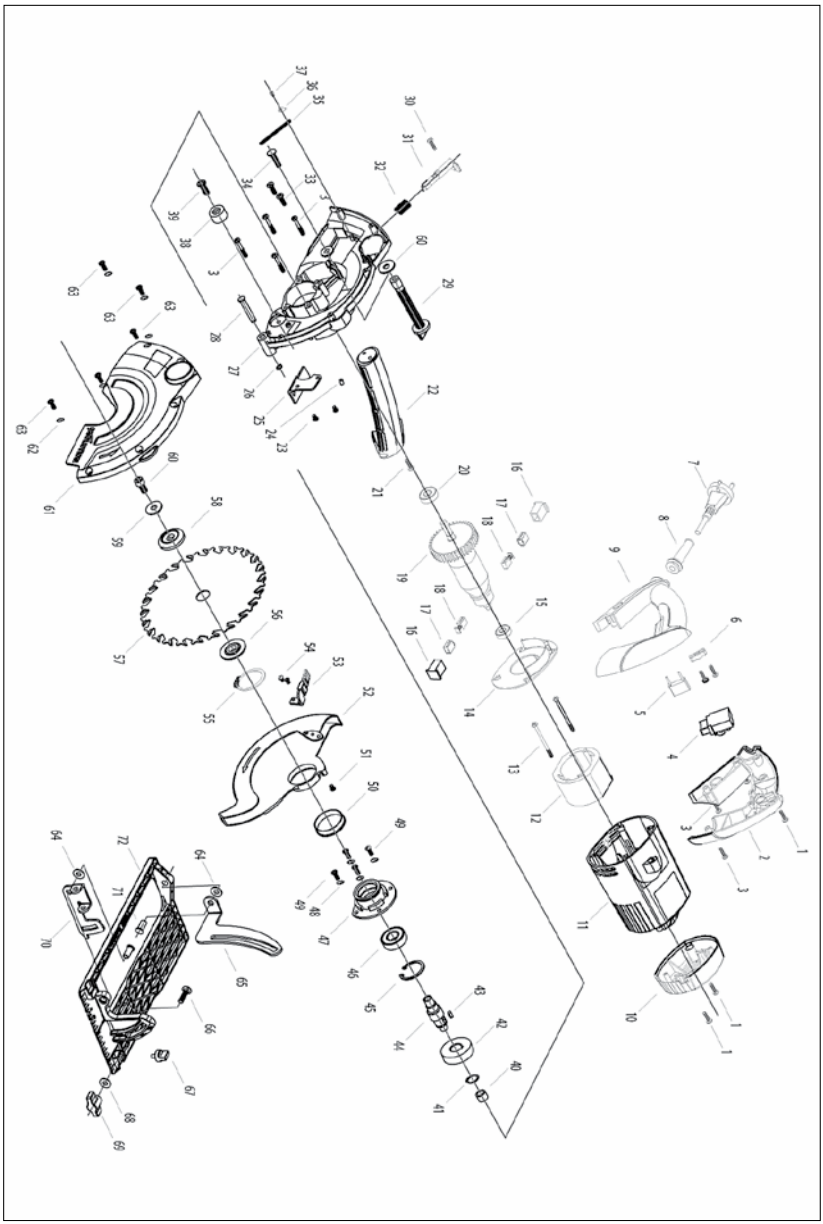
Excessive sparking may indicate the presence of dirt in the motor or worn out carbon brushes.

(>6.2) If this is suspected have the machine serviced and the brushes replaced by a qualified technician. **(<6.2)**

(6.4)
ENVIRONMENTAL PROTECTION

Waste electrical products should not be disposed of with household waste. Please recycle where facilities exist. Check with your Local Authority or retailer for recycling advice

PARTS DIAGRAM



EC DECLARATION OF CONFORMITY
In accordance with EN ISO 17050-1:2004

The manufacturer of the product covered by this Declaration is:
Evolution Power Tools, Venture One, Longacre Close, Holbrook Industrial Estate, Sheffield, S20 3FR.

The manufacturer hereby declares that the machine as detailed in this declaration fulfils all the relevant provisions of the Machinery Directive and other appropriate directives as detailed below. The manufacture further declares that the machine as detailed in this declaration, where applicable, fulfils the relevant provisions of the Essential Health and Safety requirements.

The Directives covered by this Declaration are as detailed below:

2006/42/EC.	Machinery Directive.
2004/108/EC.	Electromagnetic Compatibility Directive.
93/68/EC.	The CE Marking Directive.
2011/65/EU.	The Restriction of the Use of certain Hazardous Substances in Electrical Equipment (RoHS) Directive.
2002/96/EC as amended by 2003/108/EC .	The Waste Electrical and Electronic Equipment (WEEE) Directive.

And is in conformity with the applicable requirements of the following documents:

EN55014-1:2006 • EN55014-2/AA1:2001 • EN61000-3-2:2006
EN61000-3-11:20000 • EN60745-1:2009 • EN60745-2-5:2007

Product Details

Description:	RAGEB/STEALTH 185mm (7-1/4") MULTIPURPOSE CIRCULAR SAW
Evolution Model No:	041-0001 / 041-0001A / 041-0002 / 041-0002A / 041-0003 / 041-0003A STEALTH1851 / 041-0010 / STEALTH1852EU
Brand Name:	EVOLUTION
Voltage:	110V / 230V
Input:	50Hz

The technical documentation required to demonstrate that the product meets the requirements of directive has been compiled and is available for inspection by the relevant enforcement authorities, and verifies that our technical file contains the documents listed above and that they are the correct standards for the product as detailed above.

Name and address of technical documentation holder.

Signed: Print: Steven Bulloss: Operations Director.

Signed: L Lui Print: Lettie Lui: Product Manager.

Date: 30/12/2012

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